County of San Diego

Reportable Diseases and Conditions by Year 2014-2018





					Jul	y 9, 2019
Disease/Condition and Case Inclusion Criteria (C, P, S) ¹		2014	2015	2016	2017	2018
Amebiasis ²	С	62	36	5	10	10
Anaplasmosis/Ehrlichiosis	C,P	0	0	0	0	1
Anthrax	C,P	0	0	0	0	0
Babesiosis	C,P	0	0	1	1	3
Botulism, Foodborne	С	0	0	1	0	0
Botulism, Infant	С	1	1	4	3	3
Botulism, Wound	С	0	0	0	3	7
Brucellosis	C,P	1	1	4	5	2
Campylobacteriosis	C,P	849	649	789	885	829
Chicken Pox, Hospitalization or Death	C,P	2	2	3	2	4
Chikungunya Virus Infection ³	C,P	7	13	6	2	5
Chlamydia	C,S	15,626	17,418	18,904	20,801	22,098
Cholera	С	0	0	1	0	0
Ciguatera Fish Poisoning	С	0	0	0	0	0
Coccidioidomycosis	С	117	169	162	315	276
Creutzfeldt-Jakob Disease	C,P	6	7	5	7	3
Cryptosporidiosis	C,P	36	25	35	54	90
Cyclosporiasis	C,P	0	1	1	5	7
Cysticercosis	C,P	5	0	1	2	1
Dengue Virus Infection	C,P	6	17	23	12	9
Diphtheria	C,P	0	0	0	0	0
Domoic Acid Poisoning	С	0	0	0	0	0
Encephalitis, Aseptic/Viral	С	25	27	22	8	20
Encephalitis, Bacterial	С	1	6	7	1	7
Encephalitis, Fungal	С	0	0	3	2	0
Encephalitis, Parasitic	С	0	1	0	1	1
Encephalitis, Other and Unknown	С	25	47	43	31	38
Giardiasis	C,P	263	315	399	317	232
Gonorrhea	C,S	3,391	3,695	4,992	5,947	6,200
Haemophilus influenzae , Invasive Disease ⁴	C,P	3	5	4	4	5
Hantavirus Infection	С	0	0	0	0	0
Hemolytic Uremic Syndrome ⁵	C,P	1	1	3	17	3
Hepatitis A, Acute	С	15	21	26	576	35
Hepatitis B, Acute	С	8	12	3	13	9
Hepatitis B, Chronic	C,P	964	865	875	870	868
Hepatitis C, Acute ⁶	C,P	0	2	1	4	2
Hepatitis C, Chronic ⁷	C,P	2,918	2,857	2,739	3,175	4,169



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Hepatitis D	С	0	0	0	9	4
Hepatitis E, Acute	C,P	0	0	2	2	2
Human Immunodeficiency Virus (HIV) Disease ⁸	С	503	495	513	417	369
Lead, Elevated Blood Levels, Children ⁹	С	38	56	70	74	65
Legionellosis	С	39	50	53	66	55
Leprosy (Hansen's Disease)	С	1	1	1	1	0
Leptospirosis	C,P	2	0	0	1	1
Listeriosis	С	13	10	22	15	14
Lyme Disease	C,P	11	13	12	21	14
Malaria	С	6	9	12	8	8
Measles (Rubeola)	С	10	8	0	2	0
Meningitis, Aseptic/Viral	C,P,S	329	224	137	187	140
Meningitis, Bacterial	C,P,S	24	30	51	39	37
Meningitis, Fungal	С	16	11	14	23	11
Meningitis, Other or Unknown	С	39	20	15	11	6
Meningococcal Infection	C,P	9	3	2	1	11
Mumps	C,P	2	0	23	15	9
Necrotizing Fasciitis	С	35	57	42	26	38
Paralytic Shellfish Poisoning	C,P	0	0	0	0	0
Paratyphoid Fever	С	4	1	0	0	1
Pertussis	C,P,S	2,104	892	411	1,162	658
Plague	C,P	0	0	0	0	0
Poliovirus Infection	С	0	0	0	0	0
Psittacosis	C,P	0	0	4	2	0
Q Fever	C,P	1	0	1	3	4
Rabies, Animal	С	7	6	7	16	7
Rabies, Human	С	0	0	0	0	0
Relapsing Fever	C,P	0	0	0	0	1
Rickettsial Diseases, including Typhus ¹⁰	C,P	0	1	2	2	1
Rocky Mountain Spotted Fever	C,P	3	3	2	3	1
Rubella	С	0	0	0	0	0
Rubella, Congenital Syndrome	C,P	0	0	0	0	0
Salmonellosis (Non-Typhoid/Non-Paratyphoid) ¹¹	C,P	540	581	539	576	787
Scombroid Fish Poisoning	C,P	9	2	1	6	5
Shiga toxin-Producing <i>E. coli</i> (including O157) ¹²	C,P	35	46	60	288	174
Shigellosis ¹¹	C,P	241	184	243	335	392
Smallpox	C,P	0	0	0	0	0



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July 9, 2019

					July	J, 2013
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Syphilis, Primary and Secondary	C,P	369	490	523	581	546
Syphilis, Congenital	C,P	6	8	10	11	15
Taeniasis	С	0	1	1	2	0
Tetanus	Р	0	0	0	0	0
Trichinosis	C,P	0	0	0	1	0
Tuberculosis	С	220	234	258	237	226
Tularemia	C,P	0	0	0	0	0
Typhoid Fever	C,P	4	6	6	2	4
Vibriosis ^{11,13}	C,P	36	47	30	50	58
Viral Hemorrhagic Fever	С	0	0	0	0	0
West Nile Virus Infection ¹⁴	C,P	13	44	22	2	2
Yellow Fever	C,P	0	0	0	0	0
Yersiniosis ¹¹	C,P	13	12	15	54	26
Zika Virus Infection ¹⁵	C,P	1	2	83	21	7
ZIKA VITUS IIIIECLIOII	С,Р			83	21	

Note: Annual case counts are grouped by CDC disease year (with the exception of chlamydia, gonorrhea, HIV disease, syphilis, tuberculosis, and elevated blood lead levels, which are grouped by calendar year), following the schema of CDC disease weeks, which do not necessarily reflect the calendar year. Cases are grouped into year on the basis of the earliest of the following dates: onset date, laboratory specimen collection date, diagnosis date, death date, date report was received. Counts are current as of July 9, 2019, and may differ from previously or subsequently reported counts due to differences in inclusion or grouping criteria, late reporting, or updated case information.



¹ Confirmed, Probable, or Suspect cases as defined by Council of State and Territorial Epidemiologists/Centers for Disease Control and Prevention (CSTE/CDC) surveillance case criteria when available; for some diseases/conditions, California Department of Public Health (CDPH) or locally defined criteria are used. When possible, inclusion criteria match that used by CDC or CDPH in published data to allow for comparisons.

² Case review criteria for amebiasis changed in 2016.

³ Chikungunya Virus Infection became legally reportable in California in 2016.

⁴ Through 2015, cases in persons <15 years of age were reportable. Beginning in 2016, only cases in persons <5 years of age are reportable.

⁵ Many cases of Hemolytic Uremic Syndrome (HUS) are preceded by diarrheal illness, particularly Shiga toxin-producing *E. coli* (STEC). Cases of post-STEC HUS are counted as both HUS and STEC.

⁶ Beginning in 2016, Probable cases are included in the Hepatitis C, Acute counts.

⁷ Hepatitis C, Chronic reports are not investigated and are minimally evaluated; numbers should be interpreted with caution. Counts include cases incarcerated at Robert J Donovan Correctional Facility (state prison).

⁸ Human Immunodeficiency Virus (HIV) Disease is reported by year of diagnosis and includes newly diagnosed cases regardless of disease progression (i.e., counts include cases of Stage III HIV Infection, formerly referred to as AIDS).

 $^{^9}$ Includes children with a newly-identified venous blood lead level $\ge\!9.5~\mu\text{g}/\text{dL}.$

¹⁰ Non-Rocky Mountain Spotted Fever

¹¹ Case definitions for Salmonellosis, Shigellosis, Vibriosis, and Yersiniosis changed in 2017 to include cases detected by culture-independent diagnostic testing (CIDT) as Probable cases. In previous years, these cases were not included in the case counts. Use of CIDT detection methods is increasing.

¹² The case definition for Shiga toxin-Producing *E. coli* changed in 2018 to include cases detected by CIDT as Probable cases. In previous years, these cases were not included in the case counts.

 $^{^{13}}$ Includes all species of the family Vibrionaceae other than toxigenic *Vibrio cholera* O1 or O139.

¹⁴ West Nile Virus Infection counts includes asymptomatic blood donors as well as cases of West Nile Virus fever, meningitis, encephalitis, and acute flaccid paralysis.

 $^{^{15}}$ Zika Virus Infection became legally reportable in California in 2016.